Claims

What Is Claimed Is:

1.   A method for multimodal communication comprising:

       analyzing fetched modality specific instructions for at least one modality

5   associated with a first user agent program to determine if the modality specific

instructions include a concurrent multimodal tag (CMMT); and

       if detected, providing modality specific instructions for at least a second

user agent program operating in a different modality, based on the concurrent

multimodal tag.

10   2.   The method of claim 1 including fetching a markup language form written in a

base markup language representing modality specific instructions for at least one of a

plurality of user agent programs, and wherein the markup language form contains the

concurrent multimodal tag identifying modality specific instructions for another user

agent program operating in a different modality.

15   3.   The method of claim 1 wherein if the concurrent multimodal tag is not detected,

the method includes transcoding a set of the fetched modality specific instructions for

the first user agent program associated with one modality into a base markup language

form with data identifying modality specific instructions for a different modality.

4.   The method of claim 2 wherein the data identifying modality specific

20   instructions for a different modality includes a concurrent multimodal tag embedded in

the based markup language form.

5.   The method of claim 1 including the step of during a session, synchronizing

output from the first and second user agent programs based on the modality specific

instructions.

6.   A multimodal network element comprising:

5   a markup language form interpreter operative to interpret a concurrent

multimodal tag (CMMT) associated with modality specific instructions; and providing

modality specific instructions for at least a second user agent program operating in a

different modality, based on the concurrent multimodal tag.; and

            a multimodal synchronization coordinator, operatively coupled to the

10   markup language form interpreter, and operative to synchronize output from the first

and second user agent programs based on the modality specific instructions.

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